



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/689,314

Applicant : David Berman et al.

Filed : October 20, 2003

Title : X-RAY REFLECTOMETRY OF THIN FILM LAYERS
WITH ENHANCED ACCURACY

Art Unit : 2882

Docket No. : 22350/21

Customer No. : 1912

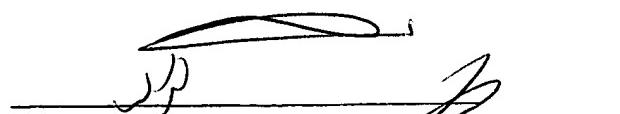
CONSENT OF ASSIGNEE TO CORRECT INVENTORSHIP

I, the undersigned, hereby declare as follows:

1. Jordan Valley Applied Radiation, Ltd. is the Assignee of the above-identified application, by virtue of an Assignment from David Berman and Alex Dikopoltsev to Jordan Valley Applied Radiation, Ltd, that was recorded with the U.S. Patent Office on January 15, 2004 at Reel/Frame 014941/0747, and an Assignment from Dileep Agnihotri to Jordan Valley Applied Radiation, Ltd attached hereto.

2. Jordan Valley Applied Radiation, Ltd hereby consents to the correction of inventorship of the subject application by the addition of Dileep Agnihotri as a co-inventor.

Dated: 7/11/2005


Name: Amos Berman
Title: COO

~~cc~~ COPY

A S S I G N M E N T

WHEREAS, Dileep Agnihotri, a citizen of India, residing at 8104 Ancona Trail, Round Rock, Texas 78681, USA (hereinafter "the Assignor"), has invented certain new and useful improvements in X-RAY REFLECTOMETRY OF THIN FILM LAYERS WITH ENHANCED ACCURACY for which Application No. 10/689,314 for United States Letters Patent was filed on October 20, 2003, and

WHEREAS Jordan Valley Applied Radiation Ltd. having a post office address of P.O. Box 103, Migdal Haemek, Israel 23100 (hereinafter "the Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention described therein, and each and every patent that can be issued on said application and on said invention in the United States of America and in its territories and possessions, and in all countries foreign to the United States of America;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the Assignee their full and exclusive right, title and interest in and to the aforesaid application, the aforesaid invention, and each and every patent that may be issued on the aforesaid invention and application in the United States of America, and in its territories and possessions and also in all countries foreign to the United States of America, the same to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives to the end of the term or terms for which a patent or patents may be granted as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent on the aforesaid invention or resulting from the aforesaid application directly to the Assignee.

Assignor hereby authorizes the Assignee and its successors to apply for a patent or patents directly in its own name upon the aforesaid invention wherever the same is permitted by law, and also assign, sell, transfer and set over unto the Assignee and its successors all priority rights under the aforesaid application.

Assignor further covenants to execute all additional instruments and to do all things necessary to carry out the purpose of this instrument, at the expense of the Assignee and its successors.

IN TESTIMONY WHEREOF, I have executed this document on the date(s) indicated below.

Executed this 20th day of October, 2005,

Dileep Agnihotri
Dileep Agnihotri